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FOR OFFICE USE ONLY:	Version #	APP # 700094	

#### 1. Project Description

#### A. Statement of GO Activity

This project will provide for continuation of routine facility operation and maintenance, as well as OHV trail maintenance in support of the Mendocino National Forest OHV recreation program. The Grindstone and Upper Lake Ranger Districts offer a total of six highly developed OHV staging areas, including Fouts Springs on the Grindstone District and Middle Creek on the Upper Lake District. On the Upper Lake Ranger District this includes three developed OHV campgrounds, each with restrooms, picnic tables, fire rings and informational/educational signing. On the Grindstone Ranger District this includes a total of nine OHV family campgrounds, one group campground, and three day use staging areas. All OHV facilities and trails will be maintained to assure basic sanitation, accessibility, visitor service and resource protection objectives can meet the demand at these popular, highly visited sites. Hazard reduction, cleaning, maintenance, fee collections, public service, information and education, and Forest Protection Officer level law enforcement will be provided by OHV Technicians. Technicians will also plan and supervise the work of local inmate labor crews and volunteers.

Trail maintenance activities will include trail conservation, erosion control, removal of fallen trees and vegetation from trails, installation/replacement of confidence markers, regulatory and directional signs, and on-going soil, vegetation, wildlife and seasonal closure monitoring, as well as routine activities to maintain 252 miles of OHV routes (139.5 miles on Grindstone District and 112.5 miles on Upper Lake District).

This project also provides for the purchase of a 4X4 side by side vehicle in order to support trail maintenance activities on the Upper Lake Ranger District. Purchase of this equipment will allow for more efficient use of time to conduct on-going trail maintenance activities in remote trail locations. Both the equipment operator and assistant (swamper) will be able to travel in one vehicle daily to the location of heavy equipment (SWECO trail tractor) along ohv trails that cannot be accessed by a standard sized vehicle. ATV's do not allow for travel by more than one person, and the 4X4 side by side vehicle will allow transportation by two people as well as the ability to carry materials and supplies to the job site on a daily basis.

## B. Relation of Proposed Project to OHV Recreation

The Mendocino National Forest (MNF) is recognized for providing some of the finest, world-class designated OHV recreation opportunities and staging facilities in Northern California. For over 27 years, the MNF has successfully competed for and implemented State OHV grant assistance by continuing to maintain a reputation for providing exceptional year-round designated routes and areas for all types of wheeled off-highway vehicle recreation. There are currently 107 miles of motorcycle, 112 miles of ATV, and 187 miles of 4X4/ routes located within the 200,000 acre OHV emphasis area of the Forest. In addition, 1,152 miles of roughly graded "level-2" Forest roads are open and available, providing an "easiest" skill level rating for both street legal and green sticker/red sticker vehicle use. A total of 98 designated OHV trails provide 220 miles of varying degrees of difficulty including 28 miles of "easiest," 148 miles of "more difficult" and 44 miles of "most difficult." The MNF also offers two designated "open" riding opportunities. The Nail Track OHV Play Area on the Grindstone Ranger District offers nine acres of banked turns, jumps and flat-tracking opportunities in the Fouts Springs Staging Area. Middle Creek Staging area on the Upper Lake Ranger District offers one acre of designated flat-track and jump opportunities geared toward novice riders.

The Mendocino "OHV Corridor" is a State OHV grant assisted partnership consisting of a designated east/west OHV route bisecting the Forest's south end, connecting the Fouts Springs OHV Staging Area on the Grindstone Ranger District with the Middle Creek Staging Area on the Upper Lake Ranger District. This 42 mile scenic corridor provides a link between these two popular areas and is suitable for both high clearance street legal and non-street legal vehicles.

The "California Backcountry Discovery Trail" (CBDT) was designated in 1995 as a segment of the conceptual "Statewide Motorized Trail System" envisioned to provide a legal OHV route the length of California, from Mexico to Oregon. This 102 mile route running through the west side of the Forest includes 13 "Discovery Points" interpreting unique or scenic locations. The CBDT is intended to provide a true backcountry experience to operators of OHVs and other high-clearance vehicles traveling this "easiest" route.

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State of the art OHV guide maps are available at all MNF administrative sites, by mail or from patrol units.

This project will ensure OHV facilities, trails and informational/educational materials continue to provide public service, meet public health and safety requirements, and provide for resource protection. The MNF will continue to provide diverse, challenging, responsible and sustainable OHV recreation opportunities through this funding assistance. Continuing to provide funding in support of the existing OHV recreation program will assist the Forest in meeting the demands of the public while providing sound resource management to address habitat protection and soil loss guidelines.

## C. Size of the Project

The Mendocino National Forest offers OHV recreation opportunities on over 200,000 acres of National Forest System lands. This includes a total of 1,481 miles of designated OHV trails and "level-2" roads open to green sticker/red sticker vehicles. One hundred seven miles of motorcycle trail, 112 miles of ATV trail and 187 miles of 4X4/ routes are supported by innovative, cost effective capital improvements.

On the Grindstone Ranger District, facilities include the Fouts Springs OHV recreation complex which is comprised of a group campground (Gray Pine), an OHV Play Area (Nail Track), and five single family campgrounds (North Fork, South Fork, Fouts, Mill Creek and Davis Flat). The Little Stony Campground and Day Use Staging Area serves five OHV that provide access to the entire Grindstone OHV trail system. Wolf Creek/Mine Camp Information Station/Staging Area is a day use including two providing District-wide access. Other Grindstone District OHV facilities include Mill Valley, Cedar Camp and Old Mill campgrounds and dispersed sites at Green Flat, Pacific Ridge, Lovelady and Linger Longer. These sites provide legal access to the entire Grindstone OHV designated trail system.

Facilities on the Upper Lake Ranger District include Middle Creek, Penny Pines, and Deer Valley campgrounds and staging areas. These sites offer access to 112 miles of designated routes on the Upper Lake Ranger District.

## D. Location and description of OHV opportunities

Both Ranger Districts requesting State OHV funding assistance are within three hours driving time from the San Francisco Bay Area and Sacramento metropolitan areas and provide over 200,000 acres of public lands where legitimate, managed OHV use is emphasized and encouraged on classified routes. The Forest's significant inventory of designated OHV routes and large capacity staging areas has established the Mendocino National Forest (MNF) as an ideal location for hosting major OHV enduro and dual sport events. Up to six organized events have been permitted annually for over 25 years.

The MNF maintains a reputation for providing some of the finest year-round OHV designated route opportunities and state-of-the-art staging areas in Northern California. The Grindstone and Upper Lake Ranger Districts offer a total of six highly developed OHV staging areas, with the largest and most popular sites being located at Fouts Springs on the Grindstone District and Middle Creek on the Upper Lake District. The facilities support a total of 1,452 miles of designated OHV routes and unimproved (level-2) dirt road systems.

## 2. Rerouting Requirements

# Rerouting

(a)	Does your project involve rerouting of any roads and trails?	Yes	✓ No	
	If response to question (a) is 'Yes', a Project timeline, conceptual drawings and site 'Attachments' tab at the top of the screen)	plans are	required	(See

If response to question (a) is 'No', skip details related to rerouting

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# Additional Documentation for Grants and Cooperative Agreements Program - 2008/2009 6/2/2009 Agency: USFS - Mendocino National Forest Application: Ground Operations

FOR OFFICE USE ONLY:	Version #	APP # 700094	

- 1. Project Timeline (Required if project includes necessary rerouting)
- 2. Conceptual Drawings and Site Plans (Required if project includes necessary rerouting)
- 3 Project-Specific Maps

Attachments:

OHV Guide - Stonyford Area - Grindstone Ranger District
OHV Guide - Northern Area - Upper Lake Ranger District
OHV Guide - Southern Area - Upper Lake Ranger District

4. Optional Project-Specific Application Documents

Attachments:

ULRD Facilities and Trail Management Grindstone Ground Operations Photos

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	FOR OFFICE USE ONLY:	Version #			APP #				
APPLICANT NAME :	USFS - Mendocino National Forest								
PROJECT TITLE :	Ground Operations				PROJECT NUMBER (Division use only)				
PROJECT TYPE :	☐ Acquisition ☐	Development		□ Edu	cation & Safety	Ground Ope	erations		
PROJECT TIPE.	☐ Law Enforcement ☐ Planning ☐ Restoration								
PROJECT DESCRIPTION:	This project will provide for continuation of National Forest OHV recreation program including Fouts Springs on the Grindston developed OHV campgrounds, each with includes a total of nine OHV family camp to assure basic sanitation, accessibility, whazard reduction, cleaning, maintenance be provided by OHV Technicians. Techn Trail maintenance activities will include the confidence markers, regulatory and direct maintain 252 miles of OHV routes (139.5). This project also provides for the purchase Purchase of this equipment will allow for equipment operator and assistant (swam trails that cannot be accessed by a standallow transportation by two people as we	The Grindstone and District and Midden restrooms, picnic agrounds, one group visitor service and reference collections, policians will also plar rail conservation, exting a signs, and of miles on Grindstons of a 4X4 side by more efficient use aper) will be able to dard sized vehicle.	and Upper Lake Falle Creek on the Utables, fire rings p campground, a resource protection and supervise the rosion control, remanded travel in one vehes at V's do not allo	Ranger Disingper Lake and information and three days of the work on-going the daily to work of travel	tricts offer a total of six high a District. On the Upper Lak ational/educational signing ay use staging areas. All Oes can meet the demand at ad education, and Forest Proposed in the labor crews are under the location of heavy equil by more than one person,	hly developed OHV sixe Ranger District thing. On the Grindstone OHV facilities and trait these popular, high rotection Officer levend volunteers.  It monitoring, as well a six on the Upper Less in remote trail location in the Upper Less in remote trail location and the 4X4 side by	staging areas, is includes three Ranger District this ils will be maintained ally visited sites. If law enforcement will an replacement of its routine activities to take Ranger District. ions. Both the il tractor) along ohy		
Line Item		Qty	Rate	UOM	Grant Request	Match	Total		
DIRECT EXPENSES									
Program Expenses									
1 Staff									
l I '''	ake Implementation Officer is responsible tums on the district and is involved in the	20.000 for	354.320	DAY	0.00	7,086.00	7,086.00		
Other-ULRD OHV Ma	anager	261.000	289.860	DAY	75,653.00	0.00	75,653.00		
Other-ULRD Special	Use Administrator	10.000	244.940	DAY	2,449.00	0.00	2,449.00		

Line Item	Qty	Rate	UOM	Grant Request	Match	Total
Notes: The Upper Lake Special Uses Administrator is responsible for processing Special Use Applications for special OHV related events such as Enduro's.						
Other-ULRD OHV Tech/FPO GS-07  Notes: The agency contribution/match will be time spent working with resource specialists in developing mitigation measures to protect a threatened fish species, the Clear Lake Hitch, whose mabitat includes the Middle Creek Staging and Open Riding area.	165.000	256.000	DAY	40,960.00	1,280.00	42,240.00
Other-ULRD OHV Tech/FPO GS-06	150.000	211.380	DAY	31,707.00	0.00	31,707.00
Other-ULRD Rec. Tech. GS-06 Notes: This recreation technican is funded by appropriated federal dollars and is responsible for maintaining facilities that are supported by OHV trust funds such as Middle Creek, Penny Pines and Deer Valley.	180.000	220.870	DAY	0.00	39,757.00	39,757.00
Other-ULRD Equip Operator/WG-8 Notes: This is a permanent seasonal position that is dedicated to naintaining the districts designated OHV routes.	150.000	276.810	DAY	41,522.00	0.00	41,522.00
Other-ULRD Archaeologist  Notes: This funding request is needed for archaeological and soil oss monitoring of the districts designated system trails.	10.000	353.670	DAY	3,537.00	0.00	3,537.00
Other-Forest Recreation Officer	40.000	363.020	DAY	0.00	14,521.00	14,521.00
Other-GRD Imp Officer	50.000	303.160	DAY	9,094.80	6,063.20	15,158.00
Other-GRD OHV Manager	261.000	300.000	DAY	66,300.00	12,000.00	78,300.00
Other-GRD OHV Tech/FPO GS-7	160.000	270.450	DAY	43,272.00	0.00	43,272.00
Other-GRD OHV Tech/FPO GS-6	230.000	190.870	DAY	43,900.00	0.00	43,900.00
Other-GRD OHV Tech/GS-4	120.000	112.890	DAY	13,547.00	0.00	13,547.00
Other-GRD OHV Tech/GS-4	120.000	112.890	DAY	13,547.00	0.00	13,547.00

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Line Item	Qty	Rate	UOM	Grant Request	Match	Total
Other-GRD Rec Tech/GS-6	120.000	201.230	DAY	24,148.00	0.00	24,148.00
Other-GRD Equip Operator/WG-10	50.000	312.920	DAY	15,646.00	0.00	15,646.00
Other-GRD Equip Operator/WG-8	60.000	290.970	DAY	17,458.00	0.00	17,458.00
Other-GRD Hydrologist	60.000	292.610	DAY	14,631.00	2,926.00	17,557.00
Other-GRD Archaeologist	15.000	319.890	DAY	4,798.00	0.00	4,798.00
Other-GRD Biologist	15.000	334.180	DAY	5,013.00	0.00	5,013.00
Other-GRD CDC Hand Crew  Notes: Labor Value = \$19/hour (\$152/day/person). CDC Crews  are 20 person crews, with value of \$3,040/day. Estimated use of  40 days = \$121,600 total value.	40.000	3040.000	DAY	8,000.00	113,600.00	121,600.00
Other-GRD Volunteers	1.000	29320.000	YR	0.00	29,320.00	29,320.00
Other-ULRD Hydrologist  Notes: Specialist time needed for soil loss monitoring and development of revised wet weather closure policy.	10.000	278.540	DAY	2,785.00	0.00	2,785.00
Other-ULRD CDC Hand Crew  Notes : Labor Value = \$19/hr (\$152/day/person)  CDC Crews are 20 person crews, with value of \$3,040/day.  Estimated use 30 days = \$91,200 total value.	30.000	3040.000	DAY	6,720.00	84,480.00	91,200.00
Other-ULRD Volunteers	1.000	4000.000	YR	0.00	4,000.00	4,000.00
Other-ULRD Hand Crew (Fire) Notes: Upper Lake fire hand crew brushed OHV trails that run parallel with Elk Mountain Road using appropriated fuels reduction money.	2.000	2200.000	DAY	0.00	4,400.00	4,400.00
Other-GR Overtime GS-7 OHV Tech/FPO	13.000	405.680	DAY	5,274.00	0.00	5,274.00
Other-GR Overtime GS-6 OHV Tech	13.000	286.310	DAY	3,722.00	0.00	3,722.00
Other-ULRD Overtime GS-7 OHV Tech/FPO	13.000	231.040	DAY	3,004.00	0.00	3,004.00

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Line Item	Qty	Rate	UOM	Grant Request	Match	Total
Other-ULRD Overtime GS-6 OHV Tech/FPO	13.000	202.080	DAY	2,627.00	0.00	2,627.00
Other-ULRD Overtime OHV Mgr GS-9	7.000	259.360	DAY	1,816.00	0.00	1,816.00
Total for Staff	Total for Staff				319,433.20	820,564.00
2 Contracts						
Other-GRD Garbage Service	1.000	19500.000	YR	19,500.00	0.00	19,500.00
Other-GRD Holiday Extra Garbage Svc	4.000	1400.000	EA	5,600.00	0.00	5,600.00
Other-GRD Utilities - Maint Yd/Facil	12.000	235.000	MOS	2,820.00	0.00	2,820.00
Other-GRD Toilet/Dump Sta Pumping	5.000	1260.000	EA	6,300.00	0.00	6,300.00
Other-GRD Water System O&M	12.000	140.000	MOS	1,680.00	0.00	1,680.00
Other-GRD Level II Rd Maint	1.000	20703.000	YR	0.00	20,703.00	20,703.00
Other-ULRD Garbage Service	1.000	6000.000	YR	6,000.00	0.00	6,000.00
Other-ULRD Holiday Extra Garbage Svc	4.000	500.000	EA	2,000.00	0.00	2,000.00
Other-ULRD Vault Toilet Pumping	12.000	500.000	EA	6,000.00	0.00	6,000.00
Other-ULRD Level II Rd Maint	1.000	25000.000	YR	0.00	25,000.00	25,000.00
Other-ULRD D-5 Tractor Rental  Notes: D-5 Tractor Rental needed to maintain Rattlesnake and Refuge 4x4 routes on north end of distiict. Cost includes transport of equipment to and from rental yard.	14.000	285.710	DAY	4,000.00	0.00	4,000.00
Total for Contracts				53,900.00	45,703.00	99,603.00
3 Materials / Supplies						
Other-GRD Toilet Cleaning Supplies	1.000	5000.000	YR	5,000.00	0.00	5,000.00
Other-GRD Misc Hand Tools	1.000	1300.000	YR	1,300.00	0.00	1,300.00
Other-GRD Ground Maint Supplies	1.000	1800.000	YR	1,800.00	0.00	1,800.00

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Other-GRD Regulatory & Directional Signs	1.000	3150.000	YR	3,150.00	0.00	3,150.00
	Other-GRD Motorcycle Safety Apparel	1.000	1500.000	YR	1,500.00	0.00	1,500.00
	Other-GRD Erosion Control Material	1.000	1100.000	YR	1,100.00	0.00	1,100.00
	Other-GRD Barriers	1.000	1200.000	YR	1,200.00	0.00	1,200.00
	Other-GRD Misc Supplies	1.000	1000.000	YR	1,000.00	0.00	1,000.00
	Other-ULRD Toilet Cleaning Supplies	1.000	3000.000	YR	0.00	3,000.00	3,000.00
	Other-ULRD Misc Hand Tools	1.000	1000.000	YR	1,000.00	0.00	1,000.00
	Other-ULRD Ground Maint Supplies	1.000	1000.000	YR	1,000.00	0.00	1,000.00
	Other-ULRD Regulatory & Directional Sign	1.000	2500.000	YR	2,500.00	0.00	2,500.00
	Other-ULRD Motorcycle Safety Apparel	1.000	1000.000	YR	1,000.00	0.00	1,000.00
	Other-ULRD Erosion Control Material	1.000	1000.000	YR	1,000.00	0.00	1,000.00
	Other-ULRD Barriers	1.000	1000.000	YR	1,000.00	0.00	1,000.00
	Other-ULRD Misc Supplies	1.000	500.000	YR	500.00	0.00	500.00
	Total for Materials / Supplies				24,050.00	3,000.00	27,050.00
4	Equipment Use Expenses						
	Other-GRD 1/2 Ton Pickup	12.000	302.000	MOS	3,624.00	0.00	3,624.00
	Other-GRD 1/2 Ton Pickup	11000.00 0	0.380	MI	4,180.00	0.00	4,180.00
	Other-GRD 1 Ton Pickup	11.000	280.000	MOS	3,080.00	0.00	3,080.00
	Other-GRD 1 Ton Pickup	13700.00 0	0.670	MI	9,179.00	0.00	9,179.00
	Other-GRD 3/4 Ton Pickup	7.000	371.000	MOS	2,597.00	0.00	2,597.00
	Other-GRD 3/4 Ton Pickup	14000.00	0.650	MI	9,100.00	0.00	9,100.00

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Line Item	Qty	Rate	UOM	Grant Request	Match	
	0					
Other-GRD 1/2 Ton Pickup (Arch)	1600.000	0.380	MI	608.00	0.00	6
Other-GRD 1/2 Ton Pickup (Hydro)	3000.000	0.380	MI	1,140.00	0.00	1,1
Other-GRD 1/2 Ton Pickup (Bio)	500.000	0.380	MI	190.00	0.00	1
Other-GRD 1/2 Ton Pickup (Temp)	11.000	302.000	MOS	3,322.00	0.00	3,3
Other-GRD 1/2 Ton Pickup (Temp)	6000.000	0.380	МІ	2,280.00	0.00	2,2
Other-GRD 1 Ton Pickup	500.000	0.810	MI	405.00	0.00	4
Other-GRD 1 Ton Pickup	700.000	0.650	MI	455.00	0.00	4
Other-GRD Crawler Tractor	150.000	14.010	MI	2,102.00	0.00	2,1
Other-GRD Truck Tractor	400.000	1.010	МІ	404.00	0.00	4
Other-GRD Mini-Excavator	1.000	4000.000	YR	4,000.00	0.00	4,0
Other-GRD SWECO 480	1.000	4000.000	YR	4,000.00	0.00	4,0
Other-GRD Motorcycle	6.000	216.000	MOS	1,296.00	0.00	1,2
Other-GRD Motorcycle Use & Repair	1.000	2000.000	YR	2,000.00	0.00	2,0
Other-GRD ATV Use & Repair	1.000	800.000	YR	800.00	0.00	8
Other-GRD Heavy Equipment	1.000	18169.200	YR	0.00	18,169.00	18,1
Other-ULRD 1/2 Ton Pickup Notes : Vehicle # 1741	12.000	302.000	MOS	3,624.00	0.00	3,6
Other-ULRD 1/2 Ton Pickup Notes : Vehicle # 1741	8000.000	0.380	MI	3,040.00	0.00	3,0
Other-ULRD 1/2 Ton Pickup Notes : Vehicle # 4230	12.000	302.000	MOS	3,624.00	0.00	3,6
Other-ULRD 1/2 Ton Pickup Notes: Vehicle # 4230	8000.000	0.380	MI	3,040.00	0.00	3,0

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Line Item	Qty	Rate	UOM	Grant Request	Match	Tota
Other-ULRD 3/4 Ton Pickup Notes: Vehicle # 5737	12.000	320.000	MOS	3,840.00	0.00	3,840.00
Other-ULRD 3/4 Ton pickup Notes: Vehicle # 5737	8000.000	0.560	MI	4,480.00	0.00	4,480.0
Other-ULRD 1 Ton Stakeside Notes: Vehicle # 0585	12.000	431.000	MOS	5,172.00	0.00	5,172.0
Other-ULRD 1 Ton Stakeside Notes : Vehicle # 0585	8000.000	0.810	MI	6,480.00	0.00	6,480.0
Other-ULRD SWECO 480	3000.000	1.000	YR	3,000.00	0.00	3,000.0
Other-ULRD Mini-Excavator	1500.000	1.000	YR	1,500.00	0.00	1,500.0
Other-ULRD Motorcycle Use & Repair	1600.000	1.000	YR	1,600.00	0.00	1,600.0
Other-ATV Use & Repair	2000.000	1.000	YR	2,000.00	0.00	2,000.0
Other-ULRD Heavy Equipment	17000.00 0	1.000	YR	0.00	17,000.00	17,000.0
Total for Equipment Use Expenses				96,162.00	35,169.00	131,331.0
Equipment Purchases						
Other-ULRD 4x4 Side x Side  Notes: Equipment is needed to support annual trail maintenance operations. This equipment has also been shown based on recent studies to be more stable and safer when it comes to traversing side slopes and vetical hill climbs compared to an ATV.	1.000	12000.000	EA	12,000.00	0.00	12,000.0
Others						
Administrative Costs	_					
Administrative Costs-Grant Oversight Acc	1.000	25000.000	YR	0.00	25,000.00	25,000.0
otal Program Expenses				687,242.80	428,305.20	1,115,548.0

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
TOTAL	L DIRECT EXPENSES				687,242.80	428,305.20	1,115,548.00
TOTAL	L EXPENDITURES				687,242.80	428,305.20	1,115,548.00

	Line Item	Grant Request	Match	Total	Narrative
DIRE	ECT EXPENSES				
Prog	gram Expenses				
1	Staff	501,130.80	319,433.20	820,564.00	
2	Contracts	53,900.00	45,703.00	99,603.00	
3	Materials / Supplies	24,050.00	3,000.00	27,050.00	
4	Equipment Use Expenses	96,162.00	35,169.00	131,331.00	
5	Equipment Purchases	12,000.00	0.00	12,000.00	
6	Others	0.00	0.00	0.00	
7	Administrative Costs	0.00	25,000.00	25,000.00	
Total Program Expenses		687,242.80	428,305.20	1,115,548.00	
тот	AL DIRECT EXPENSES	687,242.80	428,305.20	1,115,548.00	
TOTAL EXPENDITURES		687,242.80	428,305.20	1,115,548.00	

Environmental Review Data Sheet (ERDS) for Grants and Cooperative Agreements Program - 2008/2009 Agency: USFS - Mendocino National Forest Application: Ground Operations

	F	OR OFFICE USE ONLY:	Version #	APP # 700094				
I	TEM 1 and ITE	:M 2						
a.	ITEM 1 - Has (Please select	a CEQA Notice of Determina Yes or No)	tion (NOD) been	filed for the Project?	С	Yes	•	No
	ITEM 2							
b.	ITEM 2 - Are t (Please select	• •	ject" under CEQ	A Guidelines Section 15378?	•	Yes	С	No
C.	and ensure pu	on is requesting funds solely fublic safety. These activities wand are thus not a "Project" ur	vould not cause	, , , ,	C	Yes	C	No
d.	•	why proposed activities wou	-	physical impacts on the envir	onn	nent and	are '	thus not

## ITEM 3 - Impact of this Project on Wetlands

Trail maintenance activities associated with this Project have been analyzed and determined categorically exempt. Biological Assessments and biological evaluations including fish, wildlife, and plants have been completed and have concluded the proposed work would have no effect to threatened, endangered, sensitive or proposed sensitive species. No "limited operating periods" are required. Trail maintenance activities including route armoring, tread repair and grooming of designated OHV routes in order to prevent and control soil erosion, vegetation loss, and trail widening provide resource benefit, and are activities covered in a Categorical Exclusion.

Maintenance work is planned on designated OHV routes using SWECO trail dozers, mini-excavators and in some cases a D-4 or D-6 dozer to establish or maintain erosion control features and maintain tread no more than 25 meters deviance from existing route center-point. Using mechanized equipment is limited to reshaping and re-contouring the routes with any minor rerouting limited to less than 1/4 mile where necessary to avoid problem areas. This OHV route maintenance will reduce the effects of erosion and prevent impacts to water quality resulting from the trail system. This activity includes required monitoring to measure any direct or cumulative effects of OHV use on soils, resources, T&E species, stream crossings, wildlife habitat and visitor use levels. Restoration activities include stabilization, re-vegetation and disguising of vehicle tracks and traces on unauthorized routes using local vegetation and hand tools. In addition, this includes closing access points with boulders, barriers or downed logs, restoring as needed and posting informational signs to prevent further OHV use.

On-going facility operation and maintenance activities associated with this Project will not cause impacts to wetlands, threatened and endangered species or habitats of threatened, endangered or sensitive species. Facility operation and maintenance activities include non-earth disturbing actions in previously developed areas of the Forest including staging areas, campgrounds, administrative sites and roadsides.

#### ITEM 4 - Cumulative Impacts of this Project

Trail maintenance and facility operation and maintenance activities associated with this project will not cause cumulative effects, including increased noise or traffic. Prior to development, all OHV related facilities were analyzed in site-specific NEPA documents. On-going trail maintenance activities include capturing sediment in catchments or basins for retrieval to the trail surface and compaction on the trail surface. Returning sediment to the trail surface, and ensuring proper drainage is especially important to prevent significant soil erosion on steep slopes or highly erosive soils.

#### **ITEM 5 - Soil Impacts**

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Environmental Review Data Sheet (ERDS) for Grants and Cooperative Agreements Program - 2008/2009
Agency: USFS - Mendocino National Forest
Application: Ground Operations

Maintenance activities provide proper drainage within the OHV trail system, which is especially important in the prevention of significant soil erosion on steep slopes or highly erosive soils. All trails are maintained using Best Management Practices (BMPs) and work is acomplished in adherence with established State soil loss standards and guidelines. Ongoing facility operation and maintenance activities will not be conducted at any sites that present unusual circumstances.

### ITEM 6 - Damage to Scenic Resources

None of the OHV trails or facilities associated with this Project are located within the viewshed of an officially designated scenic highway, and therefore there is no potential damage to scenic resources associated with any scenic highways.

#### ITEM 7 - Hazardous Materials

Is the proposed Project Area located on a site included on any list compiled pursuant to Yes No Section 65962.5 of the California Government Code (hazardous materials)? (Please select Yes or No)

If YES, describe the location of the hazard relative to the Project site, the level of hazard and the measures to be taken to minimize or avoid the hazards.

#### ITEM 8 - Potential for Adverse Impacts to Historical or Cultural Resources

Would the proposed Project have potential for any substantial adverse impacts to Yes No historical or cultural resources? (Please select Yes or No)

If YES, describe the potential impacts and for any substantially adverse changes in the significance of historical or cultural resources and measures to be taken to minimize or avoid the impacts.

## **ITEM 9 - Indirect Significant Impacts**

Although OHV use continues to increase incrementally each year, this project is designed to provide adequate funding to support and sustain current and future use while direct and indirect impacts of such use is mitigated and minimized. Staging areas, campgrounds, and associated trail systems have been designed to accommodate capacity crowds, common on holiday and recreation event weekends. Funding assistance at requested amounts will maintain existing facilities to established standards without any significant impacts to on or off-site resource or social values.

### **CEQA/NEPA Attachment**

Attachments:

**Ground Operations Signed CE** 

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#### Project Cost Estimate - Q 1. (Auto populates from Cost Estimate)

 As calculated on the Project Cost Estimate, the percentage of the cost of the Project covered by the Applicant is 3

(Check the one most appropriate) (Please select one from list)

- 76% or more (10 points)
- C 51% 75% (5 points)
- @ 26% 50% (3 points)
- C 25% (Match minimum) (No points)

## 2. Failure to Complete - Q 2.

2. Failure to complete the Project would result in: 8

(Check all that apply): Maximum of 8 points (Please select applicable values)

- ✓ Loss of OHV Opportunity (6 points)
- ✓ Negative impact to cultural sites (2 points)
- Damage to special-status species or other sensitive habitat (2 points)
- ✓ Potential trespass (2 points)
- Additional damage to Facilities (1 point)

Explain each statement that was checked

On-going facility and trail maintenance activities supported by this funding request are imperative to maintaining a well managed, sustainable ohv recreation program. Reduction in funding support would significantly reduce the Forest's ability to provide for well maintained ohv routes and facilities, to conduct monitoring activities associated with ohv use, and to protect cultural resource sites and sensitive habitat and species affected by or adjacent to ohv riding and staging areas. This would likely result in a loss of opportunity due to a need to potentially close trails and facilities due to unmanaged impacts to trails, cultural sites, sensitive habitats and increased incursions/trespass onto private property or closed areas. Reduced staffing associated with this funding request would directly affect the Forest's ability to provide information and education to ohv recreationists, and limited agency presence would ultimately lead to increased vandalism and damage to recreation facilities.

## 3. Sustain OHV Opportunity - Q 3.

3. The Project would sustain OHV Opportunity by 13

(Check all that apply) (Please select applicable values)

- Maintaining trail or road tread (5 points)
- ✓ Installing or repairing erosion control features (3 points)
- ☑ Providing traffic control and/or educational signage (3 points)
- Maintaining multi use (ATV, Dirt Bikes, 4x4, etc) (1 point)
- Providing varied levels of riding difficulty (1 point)

Explain each statement that was checked

Funding assistance provided through this project will result in continued on-the-ground trail maintenance throughout the extensive Forest ohv system. Trail maintenance activities will include installation and repair of erosion control features, such as water bars and rolling dips along trails, providing traffic control barriers to physically prevent vehicles from entering sensitive or closed areas as well as signage notifying recreationists about trail information (directional and regulatory signs), and using a number of methods to maintain a variety of ohv type and difficulty level riding opportunities ranging from single track dirt bike trails, to wider ATV trails to providing for 4X4 routes open to high clearance street legal as well as green/red sticker vehicles.

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4.	Public	Input -	Q 4.
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5.

6.

	Public Input - Q 4.
4.	The Project was developed with public input employing the following 2
	(Check all that apply): Maximum of 2 points (Please select applicable values)  ✓ Meeting(s) with the general public to discuss Project (1 point)  Conference call(s) with interested parties (1 point)  ✓ Meeting(s) with stakeholders (1 point)
	Explain each statement that was checked
	The Mendocino National Forest meets with ohv stakeholders annually in order to discuss on-going ohv program activities, volunteer activities, permitted events, and upcoming grant applications. Participants include Blue Ribbon Coalition, District 36 American Motorcyclist Association, and several motorcycle clubs from through out Northern California. Although formal meetings were not held with the general public prior to submission of this grant application, Forest employees frequently meet with ohv recreationists as well as other interest groups on-the-ground to discuss the program and share ideas for continued success and improvement in the ohv recreation program on the Mendocino National Forest.
	Utilization of Partnerships - Q 5.
5.	The Project will utilize partnerships to successfully accomplish the Project. The number of partner organizations that will participate in the Project are 4
	(Check the one most appropriate) (Please select one from list)
	© 4 or more (4 points)
	C 1 (1 point) C None (No points)
	List partner organization(s):
	The Mendocino National Forest enjoys strong partnership relationships with numerous clubs and organizations. These include: Blue Ribbon Coalition, District 36 American Motorcyclist Association, California Wilderness Coalition, Marin County Motorcycle Club, Valley Climbers Motorcycle Club, Richmond Ramblers Motorcycle Club, Oakland Motorcycle Club, Hayward Motorcycle Club, Lake, Glenn, and Tehama County Sheriff's Departments, Colusa County Sheriff's Volunteer Civilian Search and Rescue Team, Indian Valley Volunteer Fire Department, North Shore Fire District, Paradise Ridge Riders, N California Rover Club, Christian Motorcyclist Assn, Valley Trail Riders, Escarabajo Buggy Club, California Highway Patrol.
	Impact to Natural and Cultural Resources - Q 6.
6.	The Project will avoid and/or minimize impact to natural and cultural resources by 7
	<ul> <li>(Check all that apply): Maximum of 7 points (Please select applicable values)</li> <li>✓ Maintaining physical barriers to control OHV use (1 point)</li> <li>✓ Protecting water quality (1 point)</li> <li>✓ Providing bridges instead of wet crossings where appropriate (1 point)</li> </ul>
	✓ Protecting special-status species (1 point)
	▼ Re-routing trails to divert away from riparian/wetlands areas (1 point)

Explain each statement that was checked

✓ Providing sanitary facilities (1 point) ✓ Protecting cultural site(s) (1 point)

☐ Site design precludes the need for the above measures (7 points)

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Physical barriers, including specially designed "no dig" barriers, are used to control vehicle use while causing minimal ground disturbance. These barriers protect cultural resource sites and sensitive habitat areas, and keep vehicles on designated routes. Water quality is protected by ongoing trail maintenance activities, including erosion control structures along routes which keep soil movement from entering streams and riparian areas. Protection of vegetation along trails also assists in limiting soil movement, and protecting water quality. Bridges and other structures are maintained where OHV routes cross wet areas. This reduces vehicle traffic and direct impacts from occuring in wet areas. Trails located near riparian areas are either relocated or use is mitigated by using bridges or other structures in order to minimize impacts to these areas. Sanitary facilities in the form of restrooms and trash receptacles are provided at every OHV staging area and camp ground.

## 7. Recycled Materials - Q 7.

7.	The Proje	ct incor	oorates	recycled	materials b	y utilizing	5

(Check all that apply) (Please select applicable values)

- Barrier materials which include recycled content or materials obtained onsite (1 point)
- Signs, sign posts or education kiosks which use products with recycled content (1 point)
- ☑ Erosion control features which use materials with recycled content (1 point)
- Paper used for trail maps which includes recycled content (1 point)
- ▼ Other products with recycled content (Specify) (1 point) [Recycling oil, batteries, tires]

## 8. Sustainable Technologies - Q 8.

- 8. The Project makes substantial use of sustainable technologies such as 4
  - · Alternative fuel vehicles and equipment
  - Renewable energy sources (e.g., solar, wind)
  - Low volatile organic compound emission materials (e.g., paint, sealants, carpet)
  - Low flow plumbing fixtures
  - Water efficient landscaping

(Check the one most appropriate)	(Please select one from list	)
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No (No points)	Yes (4 points)
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Explain 'Yes' response

Sustainable technologies are incorporated into many facets of the OHV program on the MNF. These include utilization of energy and water efficient products, including spring loaded hydrants, photovoltaic restroom fans/bubblers and photocell lighting; recycling and/or reusing products such as flexible fiberglass route delineators, no-dig fencing, railroad-ties, treated guard rail barriers, and sign posts, table tops and benches from deconstruction projects. All used batteries, oil and tires are recycled. "Tire-tech," a trail tread "hardening" product manufactured from recycled, shredded tires is used on ohv trails. Recycle bins are provided throughout staging areas, campgrounds and support facilities, with 95% of the fees from recycling being recovered for facility maintenance through the Recreation Enhancement Act of 2007. Composted, chipped green and wood waste from roadside trimming is used as mulch in OHV restoration and landscape projects.

## 9. Motorized Access - Q 9.

 The Project improves and/or maintains facilities that provide motorized access to the following nonmotorized recreation opportunities 6

(Check all that apply) Scoring: 2 points each, up to a maximum of 6 points (Please select applicable values)

✓ Hiking 

✓ Equestrian trails

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<b>☑</b> Fishing	Rock Climbing
Other (Specify) [Hang Gliding/Para Gliding]	

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